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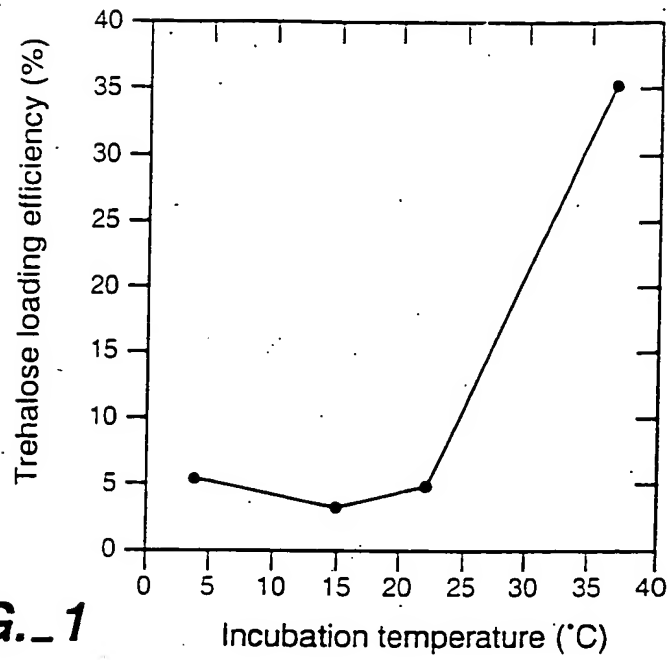


FIG. 1

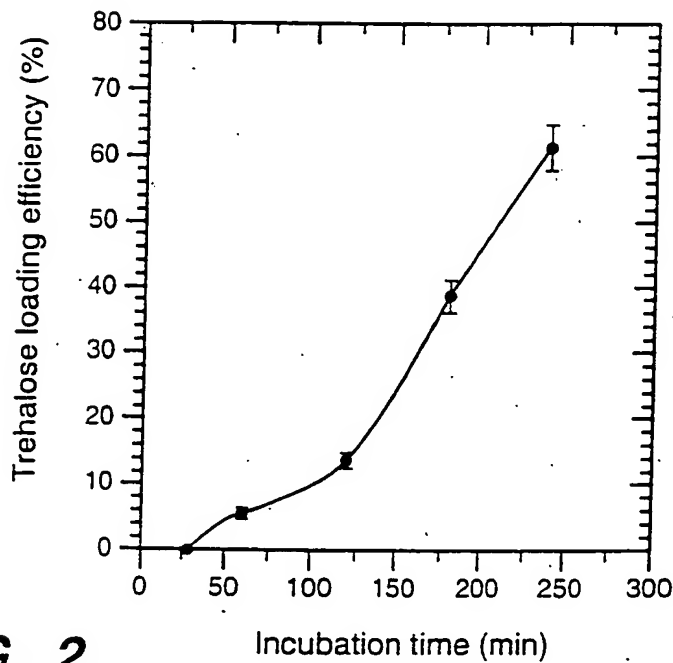


FIG. 2

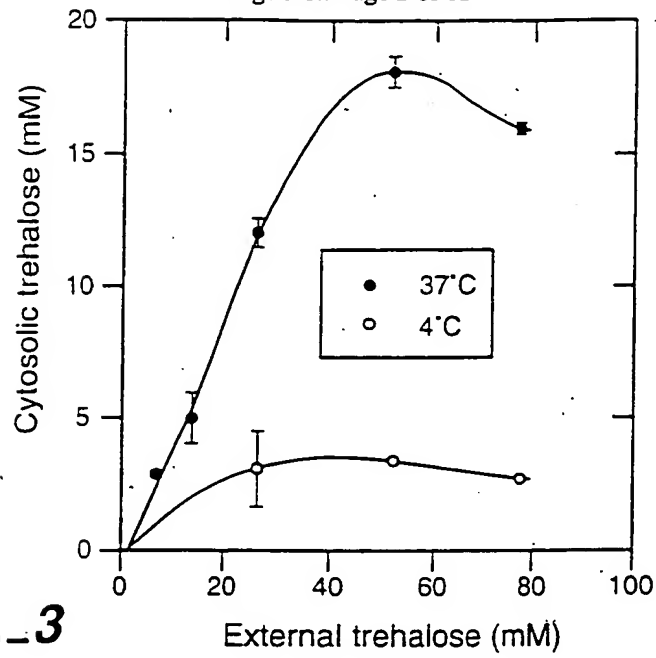


FIG._3

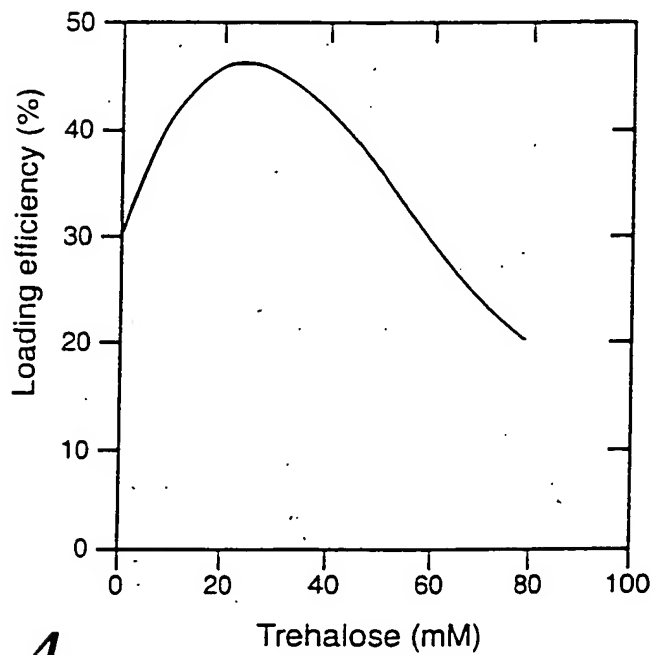


FIG._4

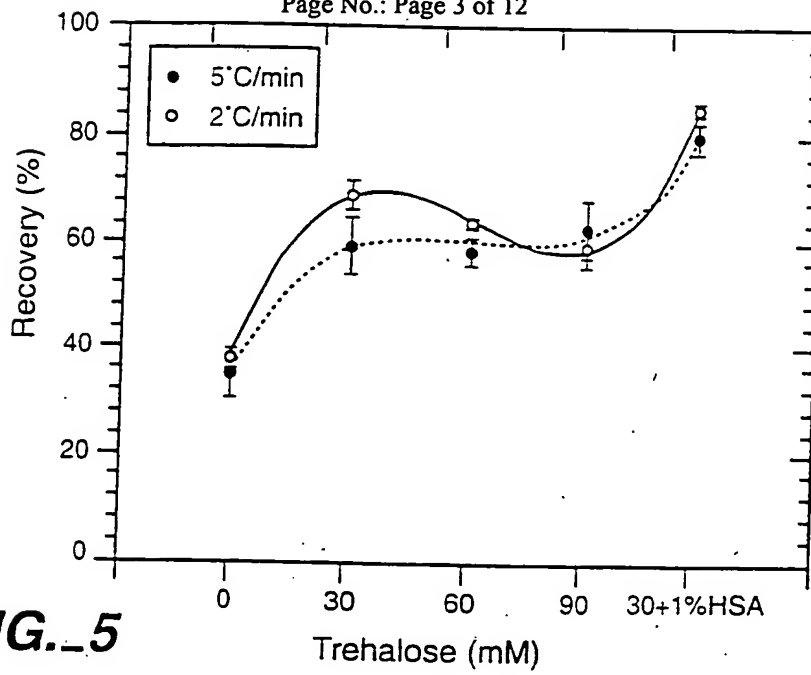


FIG. 5

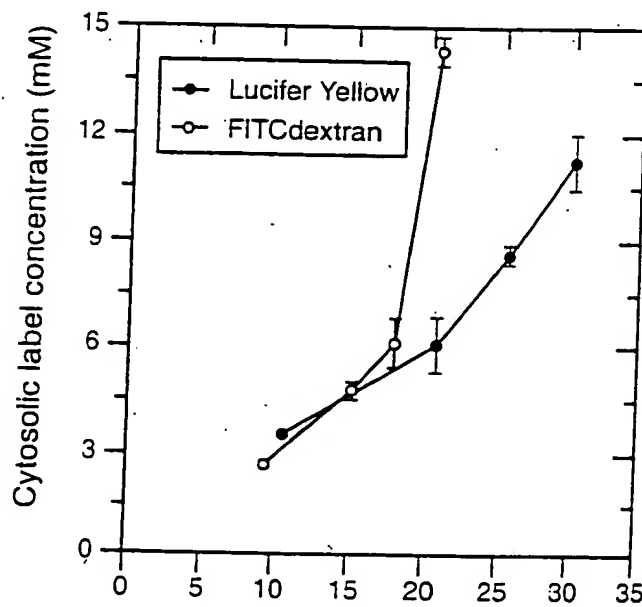


FIG. 6

Label concentration in loading buffer (mM)

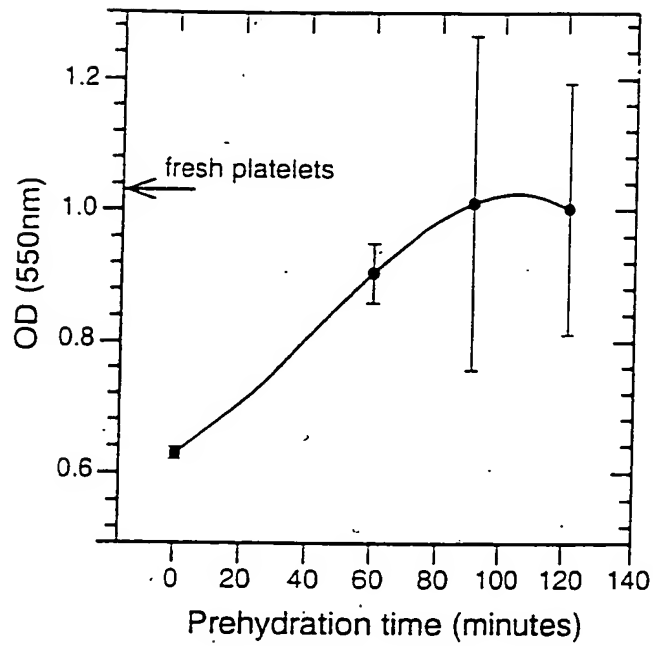


FIG._7



FIG._8A
(PRIOR ART)



FIG._8B

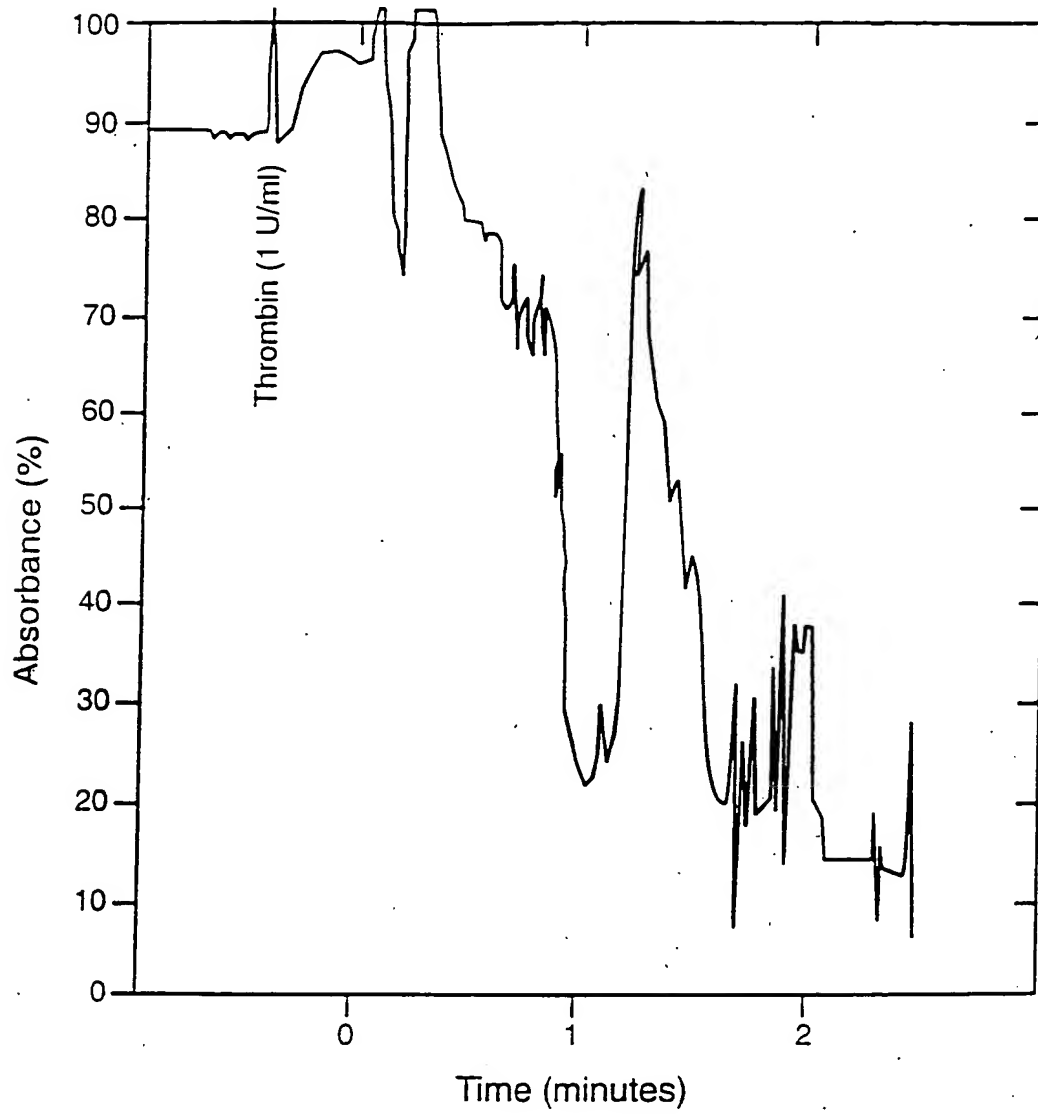
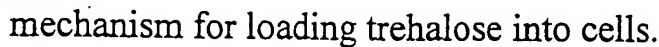


FIG._9



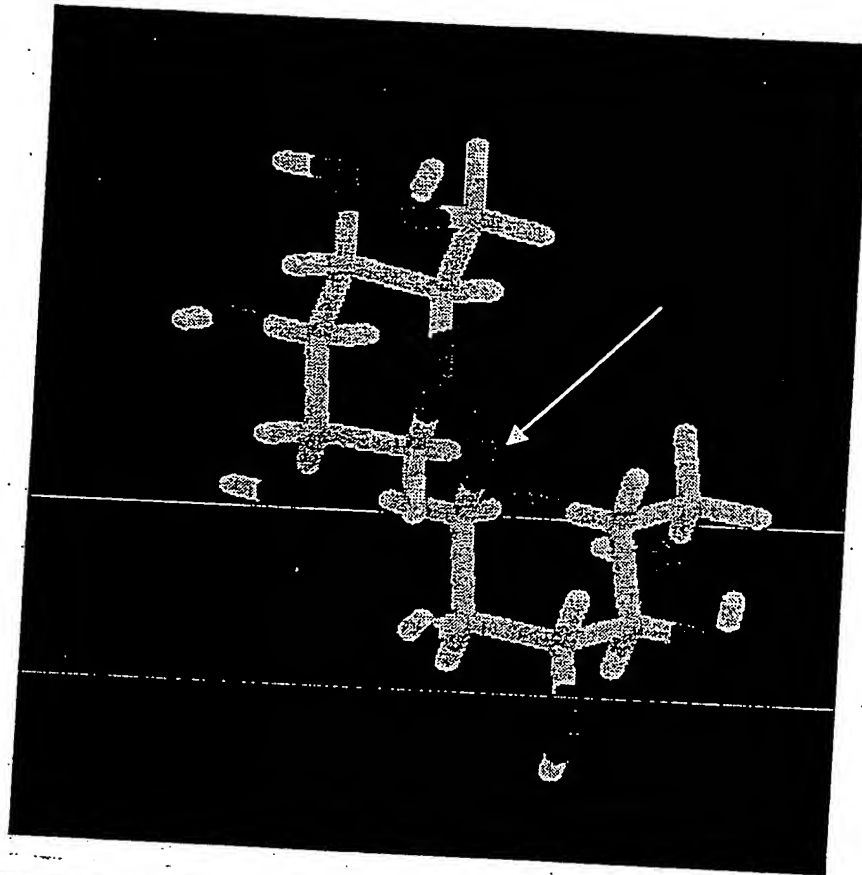


Fig 17

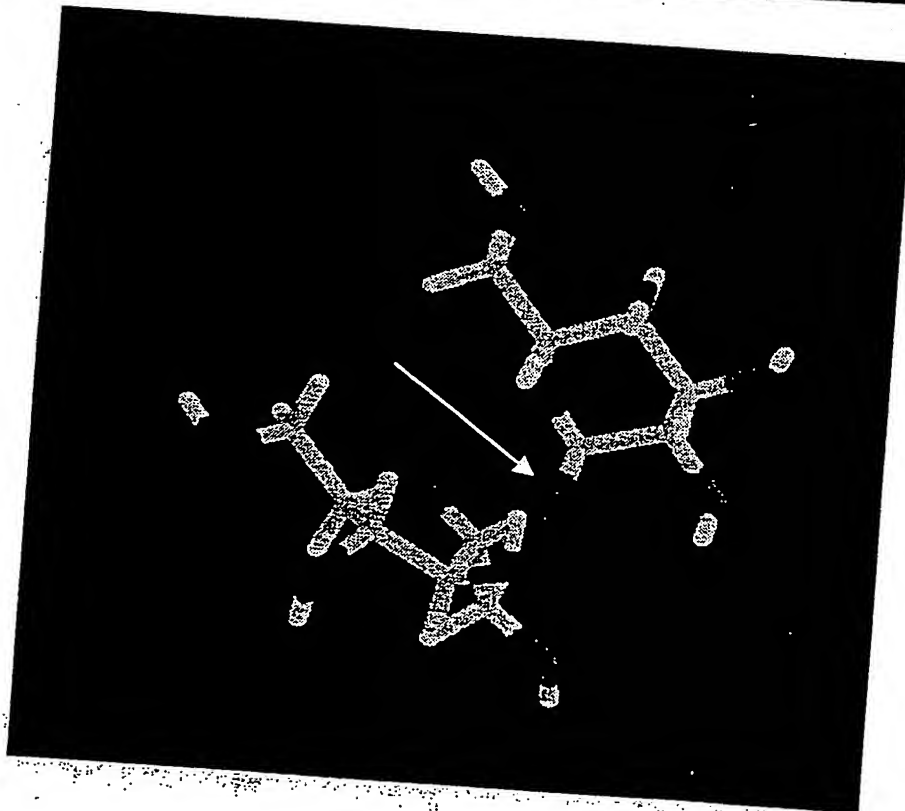


Figure 18

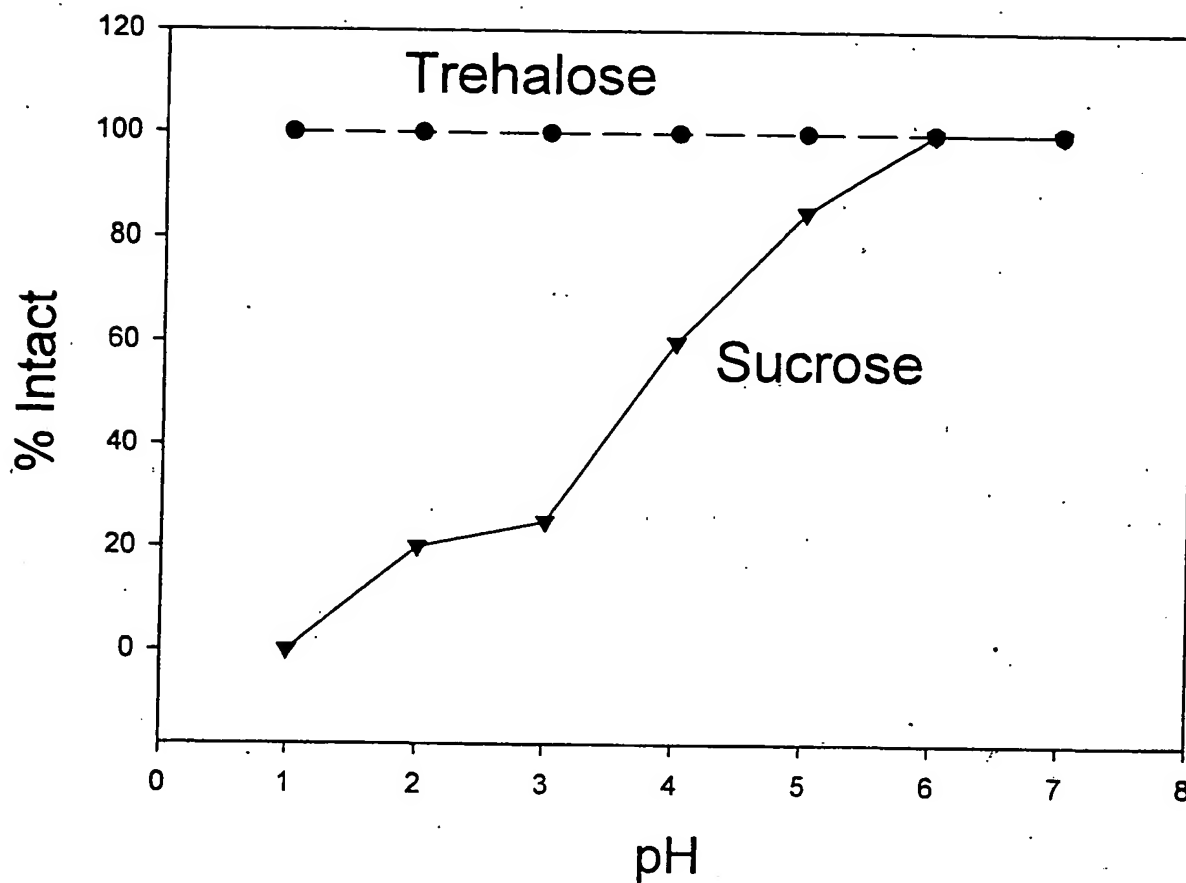


Figure 19

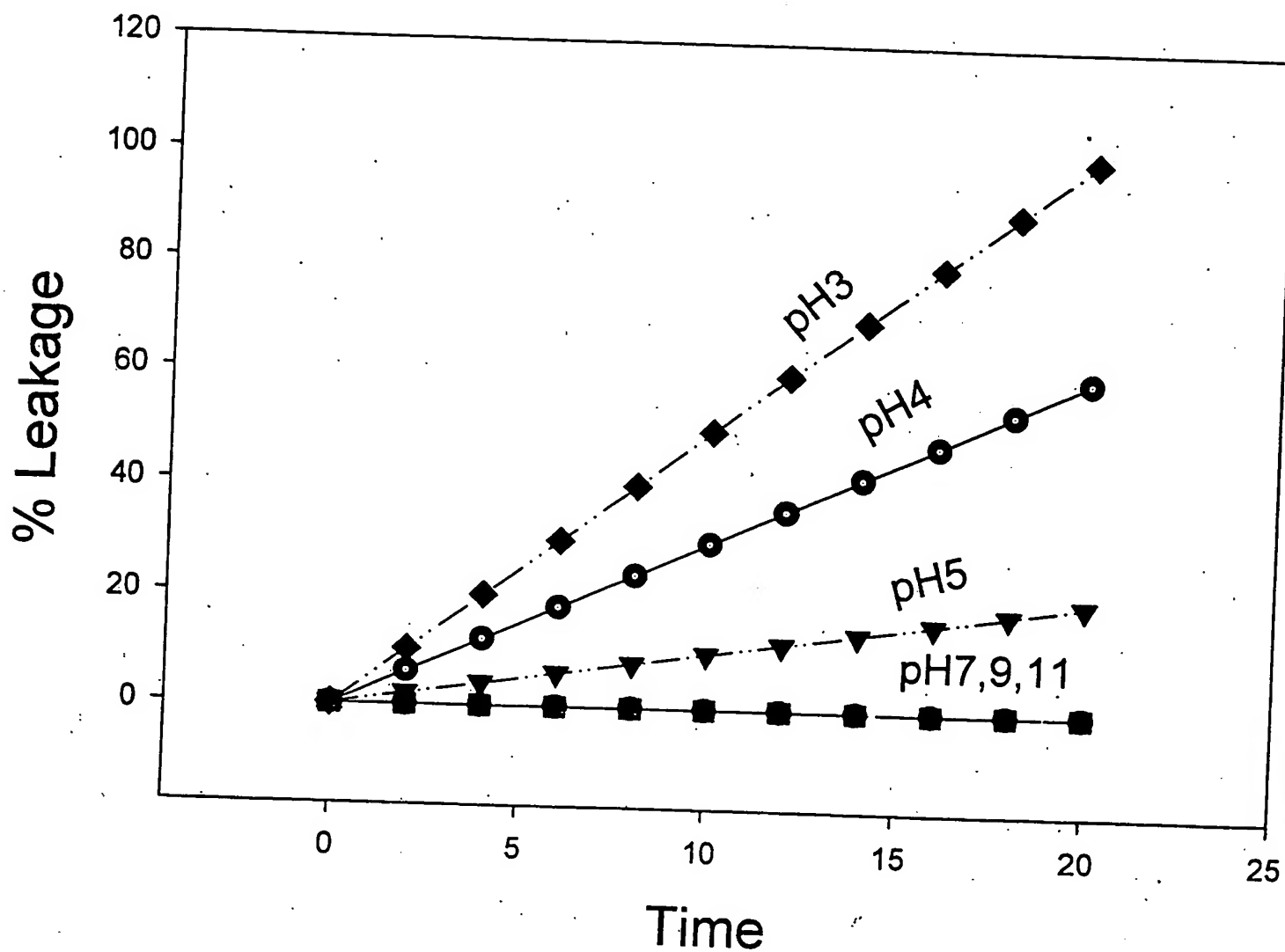


Figure 20

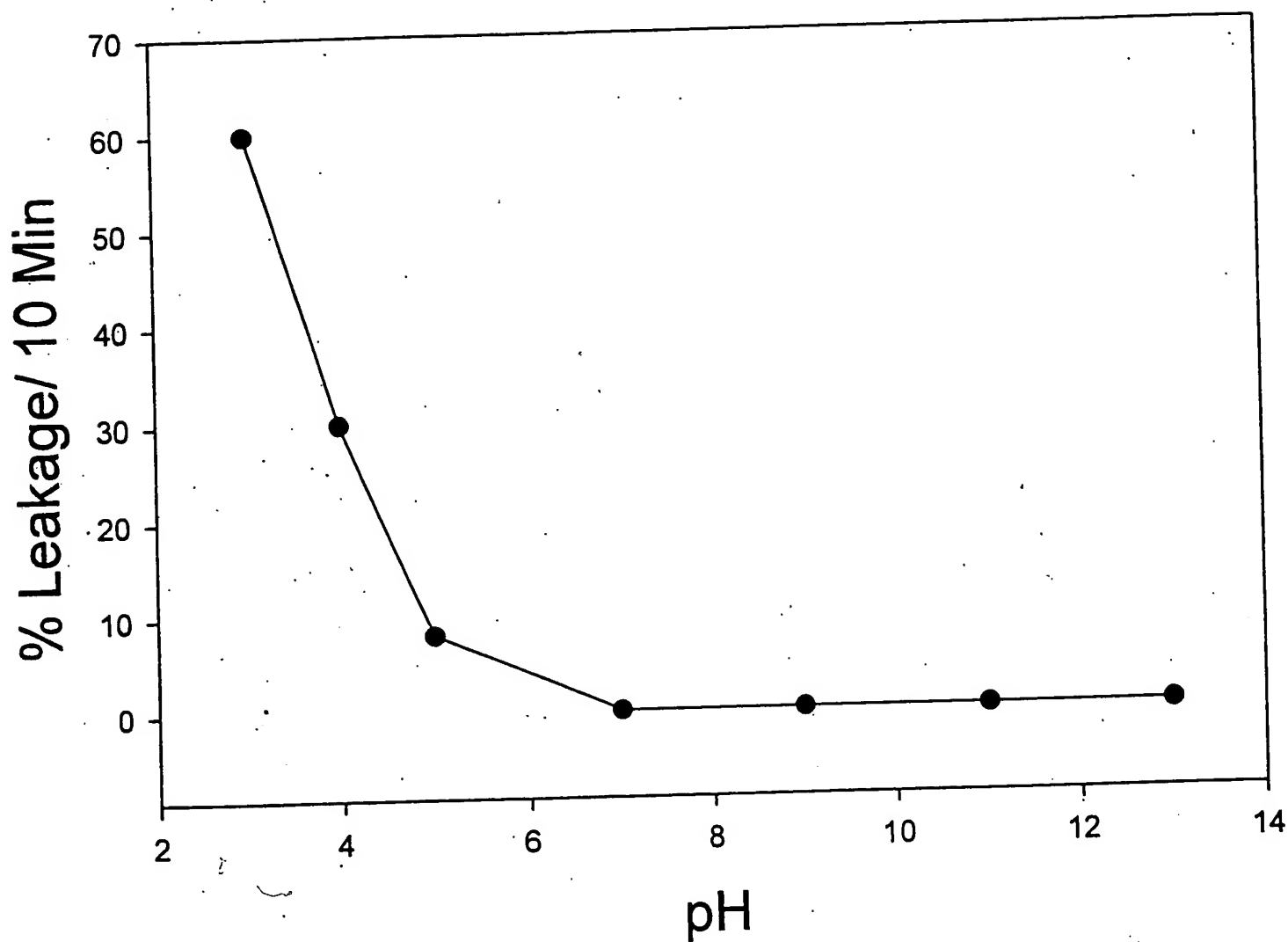


Figure 21

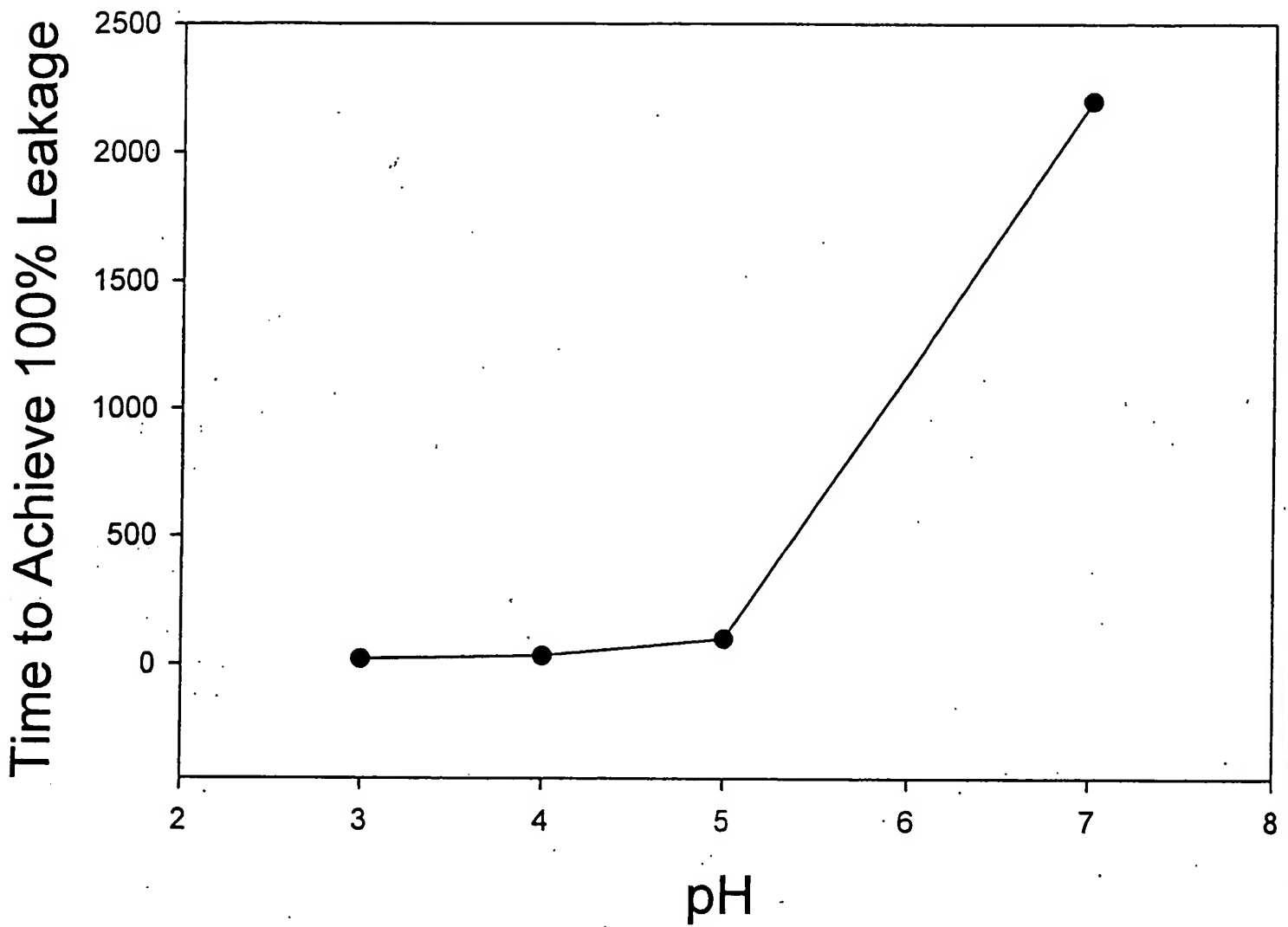
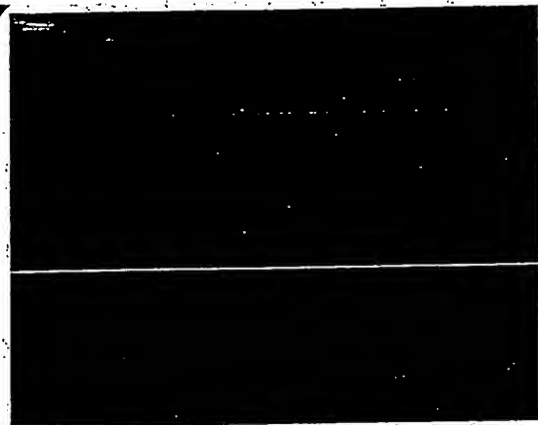
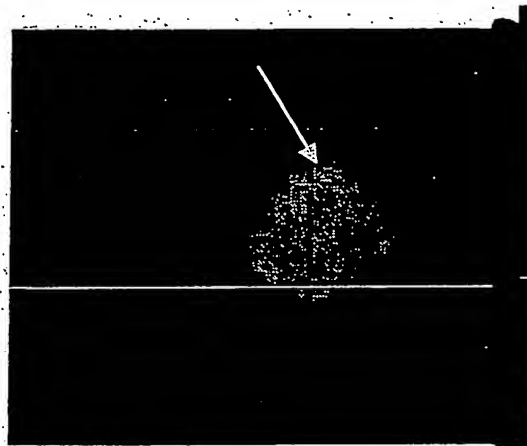


Figure 22



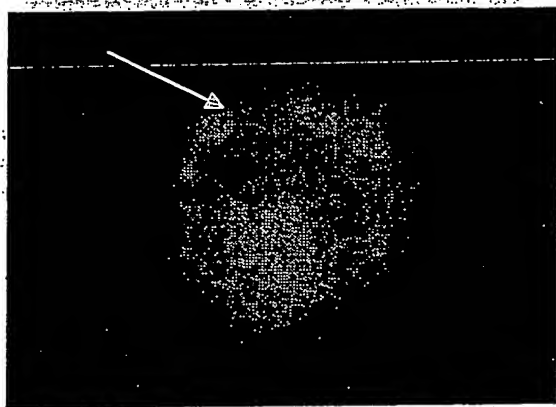
0 hrs (control)

Figure 23



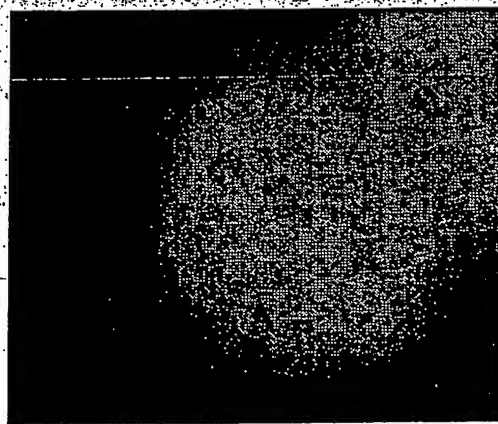
1 hr

Figure 24



3.5 hrs

Figure 25



5 hrs

Figure 26